



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: 12/16/2011	EPA Reg. No./File Symbol: 499-xxx	Page 1 of 4
Applicant's/Registrant's Name & Address	Product	
Whitmire Micro-Gen Research Laboratories, Inc; 3568 Tree Court Industrial Blvd., St. Louis, MO 63122-6682	TC 335	

Ingredients: **Fipronil**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.300 - 158.355	PRODUCT CHEMISTRY				
830.1550	Product Identity				NA - end use product.
830.1650	Manufacturing Process				NA - end use product.
830.1670	Discussion of formation of impurities				NA - end use product.
830.1700	Preliminary Analysis				NA - end use product.
830.1750	Certificate of limits				NA - end use product.
830.1800	Analytical Methods	486810-01	Applicant; 499	OWN	
830.6302	Color	486810-01	Applicant; 499	OWN	
830.6303	Physical State	486810-01	Applicant; 499	OWN	
830.6304	Odor	486810-01	Applicant; 499	OWN	
830.7200	Melting Point				NA - end use product.
830.7220	Boiling Point				NA - end use product.
830.7300	Density, bulk-density, or specific gravity	486810-01	Applicant; 499	OWN	
830.7840 or 830.7860	Solubility				NA - end use product.
830.7950	Vapor Pressure				NA - end use product.

Signature

*Patricia Hodge*

Name and Title  
Patricia Hodge ; Product Regulation Specialist

Date 12/16/2011



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Applicant's/Registrant's Name &amp; Address

Product

Whitmire Micro-Gen Research Laboratories, Inc; 3568 Tree Court Industrial Blvd., St. Louis, MO 63122-6682

TC 335

Ingredients: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.300 - 158.355					
830.7370	Dissociation constant				NA - end use product.
830.7550, 830.7560 or 830.7570	Octanol/water partition coefficient				NA - end use product.
830.7000	pH	486810-01	Applicant; 499	OWN	
830.6313	Stability				NA - end use product.
830.6314	Oxidizing/Reducing reaction				NA - end use product.
830.6315	Flammability	486810-01	Applicant; 499	OWN	
830.6316	Explosibility	486810-01	Applicant; 499	OWN	
830.6317	Storage stability		Applicant; 499	OWN	In Progress
830.7100	Viscosity	486810-01	Applicant; 499	OWN	
830.6319	Miscibility				NA
830.6320	Corrosion Characteristics		Applicant; 499	OWN	In Progress
830.6321	Dielectric breakdown voltage				NA

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Whitmire Micro-Gen Research Laboratories, Inc; 3568 Tree Court Industrial Blvd., St. Louis, MO 63122-6682	TC 335	

Ingredients: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.500	Toxicology				
870.1100	Acute Oral LD-50, rat	47912102	Applicant; 499	OWN	
870.1200	Acute dermal LD-50	47912103	Applicant; 499	OWN	
870.1300	Acute inhalation LC-50, rat	47912107	Applicant; 499	OWN	
870.2400	Primary eye irritation, rabbit	47912104	Applicant; 499	OWN	
870.2500	Primary dermal irritation	47912105	Applicant; 499	OWN	
870.2600	Dermal sensitization	47912106	Applicant; 499	OWN	
158.400	Product Performance				
	Bioactivity of Termidor Foam (BAS 350 HL I, TC-335, 0.005% fipronil) against carpenter ants (C.modoc) via choice assay.	486810-02			
	Bioactivity of Termidor Foam (BAS 350 HLK I, TC-335, 0.005% fipronil) against carpenter ants (C.pennsylvanicus) via artificial nests	486810-03			

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Ingredients: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.400	Product Performance				
	Bioactivity of Termidor Dry Pressurized (TC-311, 0.005% fipronil), Termidor Dry (TC-328, BAS 350 HJ I, 0.5% fipronil) and Termidor Foam (TC-335, 0.005% fipronil) against Formosan Subterranean Termites ( <i>Coptotermes formosanus</i> ) via Indirect Contact Assays	48680902	Applicant; 499	OWN	
	Bioactivity of Termidor Dry Pressurized (TC-311, 0.005% fipronil), Termidor Dry (TC-328, BAS 350 HJ I, 0.5% fipronil) and Termidor Foam (TC-335, 0.005% fipronil) against Eastern Subterranean Termites ( <i>Reticulitermes flavipes</i> ) via Indirect Contact Assays	48680903	Applicant; 499	OWN	
	Bioactivity of Termidor Dry Pressurized (TC-311, 0.005% fipronil), Termidor Dry (TC-328, BAS 350 HJ I, 0.5% fipronil) and Termidor Foam (TC-335, 0.005% fipronil) against Eastern Subterranean Termites ( <i>Reticulitermes flavipes</i> ) via Direct Contact Assays	48680905	Applicant; 499	OWN	
	Bioactivity of Termidor Dry Pressurized (TC-311, 0.005% fipronil), Termidor Dry (TC-328, BAS 350 HJ I, 0.5% fipronil) and Termidor Foam (TC-335, 0.005% fipronil) against Formosan Subterranean Termites ( <i>Coptotermes formosanus</i> ) via Direct Contact Assays	48680906	Applicant; 499	OWN	
Signature			Name and Title: Patricia Hodge; Product Regulations Specialist		12/16/2011



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Product

Whitmire Micro-Gen Research Laboratories, Inc; 3568 Tree Court Industrial Blvd., St. Louis, MO 63122-6662

TC 335

Ingredients: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
					NA - end use product.
					NA - end use product.
					NA - end use product.
					NA - end use product.
					NA - end use product.
			Applicant; 499	OWN	
			Applicant; 499	OWN	
			Applicant; 499	OWN	
			Applicant; 499	OWN	
					NA - end use product.
					NA - end use product.
			Applicant; 499	OWN	
					NA - end use product.
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Ingredients: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
					NA - end use product.
					NA - end use product.
			Applicant; 499	OWN	
					NA - end use product.
					NA - end use product.
			Applicant; 499	OWN	
			Applicant; 499	OWN	
			Applicant; 499	OWN	In Progress
			Applicant; 499	OWN	
					NA
			Applicant; 499	OWN	In Progress
					NA

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			Applicant; 499	OWN	
			Applicant; 499	OWN	
			Applicant; 499	OWN	

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			Applicant; 499	OWN	
			Applicant; 499	OWN	
			Applicant; 499	OWN	

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